



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 19, 2003

Date of Deposit

Craig A. Summerfield

Name of Applicant, Assignee or  
Registered Representative



Signature

Sept. 19, 2003

Date of Signature

Our Case No.: 200P08374US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Liexiang Fan et al.

Serial No.: 10//642,914

Filing Date: August 18, 2003

For: FLOW REPRESENTATION  
METHOD AND SYSTEM FOR  
MEDICAL IMAGING

Examiner: To Be Assigned

Group Art Unit No.: To Be Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and

made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

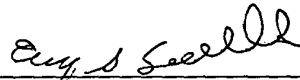
Applicants also wish to bring to the Examiner's attention the following pending United States Patent application:

U.S. Patent Application, Serial No. 10/136,935  
(Attorney Docket No. 2001P23424US, Filed May 1, 2002)

Applicants believe that this application either alone or in combination with the references cited in this Information Disclosure Statement neither disclose nor suggest Applicants' claimed invention. Applicants, however, respectfully request that the Examiner review the entire disclosure of this application and place an indication in the file that they have been reviewed (MPEP § 609 D). Applicants additionally request that citations to these patent applications not be printed on the patent (MPEP § 609 D).

Applicants respectfully request that the listed documents be made of record in the present case.

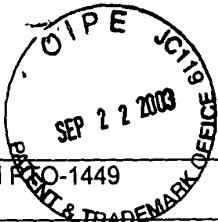
Respectfully submitted,



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Craig A. Summerfield  
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Attorney for Applicants

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FORM PTO-1449	SERIAL NO. 10/642,914	CASE NO. 2003P08374US
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE August 18, 2003	GROUP ART UNIT To Be Assigned
(use several sheets if necessary)		APPLICANT(S):

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	4,573,477	03/04/1986	Namekawa et al.		
	A2	4,622,977	11/18/1986	Namekawa et al.		
	A3	4,641,668	02/10/1987	Namekawa		
	A4	4,911,171	03/27/1990	Uehibori		
	A5	5,105,817	04/21/1992	Uehibori et al.		
	A6	5,632,277	05/27/1997	Chapman et al.		
	A7	5,706,819	01/13/1998	Hwang et al.		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

EXAMINER INITIAL		(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
	A8	"Detecting Blood Reflectors," dated 1997.
	A9	"How B-Flow Images are Formed," dated 1995.
	A10	"Ultrasound Technical Tutorial - B-Flow," GE Medical Systems; <a href="http://www.gemedicalsystems.com/rad/us/education/msutut4html">http://www.gemedicalsystems.com/rad/us/education/msutut4html</a> ; printed September 18, 2003.
	A11	"Advances in B-Mode Imaging - Photopic and SieFlow Ultrasound," by E. Sauerbrei, L. Nazaraian, C. Douville, R. Haerten, R. Ingham and V. Norka; Electromedica 68 (2000) no. 2, pgs. 127-134.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.